

## Vehicle digital door lock / KeyFree Touch



### ***Simply touch through the windshield!***

The patented KEYFREE TOUCH system allows users to unlock and lock their vehicle by entering personal 4-10 digit PIN CODE through the KEYFREE TOUCH pad that is situated behind the front windshield. The system utilizes advanced electro-static touch technology with its own micro-processors for security and reliability.

### ***Convenient digital door lock system for your vehicle***

- ✓ To unlock the door, simply enter your personalized 4 to 10 digit access code at the glass over the door.
- ✓ After a valid code is entered, trailing digits can be used to open a trunk or any electrically controlled auxiliary device.

The KeyFree Touch from BOYO is a simple add-on module that will sit behind the front windshield of your car. You can assign your own 4-10 digits PIN CODE which you can change at any time. In the event that you lock the keys inside, you can simply "touch" your PIN code on the module from outside your front windshield.

### **Ford Keyless Keypad vs. BOYO KeyFree Touch**

Ford only 1 for before market keypad / BOYO only 1 for aftermarket interior keypad



FORD Keyless Keypad (Exterior) VS. BOYO Key Free Touch (Interior)

### **Specification**

#### 1) Contents

- Main unit, keypad, harness wire, manual

#### 2) Specification

- Supply Voltage DC 12V (Negative car only)
- Main unit dimensions: 112 (W) × 29 (H) × 9 (D) mm
- Keypad dimensions: 125 (W) × 32 (H) mm
- Keypad Operating Environment - 30°C to +80°C (-22°F ~ 176°F)



#### 3) Product Wires Mapping

Pin	Color	Description
1	Black	(-) System Ground Input
2	Red	(+12V) System Power Input <b>(at Key box)</b>
3	Brown	(-) Unlock Output
4	Orange	(-) Lock Output
5	*Blue	(-) AUX 1 Output (when lock the door) if necessary
6	*White	(-) AUX 2 Output (when unlock the door) if necessary

**Keyfree Touch<sup>®</sup>**  
Digital Code Key

# Vehicle Digital Door Lock system

## Still hassling with car keys?

From now on, you can be hassle free with Keyfree Touch!



Keyfree Touch is a convenient digital door lock system for your vehicle. It can be controlled by simply touching the pad with your personalized pin code. Although the system is installed on the interior side of the windshield, the system can be initiated with a soft touch through the windshield's exterior.



### Use

1. When it is inconvenient to carry keys,
2. When you need to open or close the door with the engine running
3. Enjoying various outdoor activities (Jogging, Swimming, Hiking)
4. For multiple drivers using the same vehicle in common
5. Best of all, when you wish to have a security confidence of your vehicle

Keyfree Touch has been tested through extreme weather conditions. It can withstand and properly operate through the hot, windy deserts and icy freezing temperatures of Alaska. It is widely exported to numerous countries such as the US, Canada, and Japan.

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**BOYO<sup>®</sup>**  
VISION  
Rear View Camera

**Keyfree Touch<sup>®</sup>**